

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083118\
 Data File : PQ031527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 12:22
 Operator : SM\SJ
 Sample : PB112463BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK63

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 05:20:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 28 06:51:23 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.603	3.881	40588419	35327465	19.445	21.084
2)	SA Decachlor...	10.462	8.966	84085183	77263744	30.811	33.283
Target Compounds							
3)	L1 AR-1016-1	5.321	0.000	210081	0	3.862	N.D. #
4)	L1 AR-1016-2	5.499	0.000	479121	0	8.705	N.D. #
5)	L1 AR-1016-3	5.845	0.000	171151	0	2.178	N.D. #
6)	L1 AR-1016-4	5.845	0.000	171151	0	2.413	N.D. #
9)	L2 AR-1221-2	4.914	0.000	603701	0	41.720	N.D. #
10)	L2 AR-1221-3	4.914	0.000	603701	0	10.415	N.D. #
11)	L3 AR-1232-1	5.845	0.000	171151	0	3.812	N.D. #
13)	L3 AR-1232-3	6.085	0.000	297199	0	42.501	N.D. #
14)	L3 AR-1232-4	6.455	0.000	122917	0	18.486	N.D. #
15)	L3 AR-1232-5	7.348	0.000	761132	0	156.863	N.D. #
16)	L4 AR-1242-1	5.358	0.000	35602	0	1.487	N.D. #
17)	L4 AR-1242-2	6.085	0.000	297199	0	7.120	N.D. #
18)	L4 AR-1242-3	6.362	0.000	231361	0	10.923	N.D. #
19)	L4 AR-1242-4	6.362	0.000	231361	0	14.809	N.D. #
20)	L4 AR-1242-5	6.385	0.000	97657	0	1.807	N.D. #
21)	L5 AR-1248-1	6.063	0.000	170919	0	2.252	N.D. #
22)	L5 AR-1248-2	6.643	0.000	1176281	0	14.622	N.D. #
23)	L5 AR-1248-3	6.643	0.000	1176281	0	11.043	N.D. #
24)	L5 AR-1248-4	6.706	0.000	134991	0	1.334	N.D. #
27)	L6 AR-1254-2	7.155	0.000	873991	0	7.481	N.D. #
28)	L6 AR-1254-3	7.244	0.000	1691799	0	8.089	N.D. #
29)	L6 AR-1254-4	7.522	0.000	998367	0	6.535	N.D. #
31)	L7 AR-1260-1	7.348	0.000	761132	0	5.153	N.D. #
33)	L7 AR-1260-3	7.906	0.000	286111	0	1.319	N.D. #
35)	L7 AR-1260-5	8.623	0.000	788037	0	2.453	N.D. #
36)	L8 AR-1262-1	7.244	0.000	1691799	0	20.872	N.D. #
37)	L8 AR-1262-2	8.077	0.000	76842	0	0.946	N.D. #
39)	L8 AR-1262-4	8.957	0.000	1111001	0	6.104	N.D. #
40)	L8 AR-1262-5	9.688	0.000	434660	0	3.374	N.D. #
41)	L9 AR-1268-1	8.015	0.000	392063	0	4.330	N.D. #
44)	L9 AR-1268-4	9.227	0.000	1356188	0	3.438	N.D. #
45)	L9 AR-1268-5	10.108	0.000	1672066	0	1.400	N.D. #

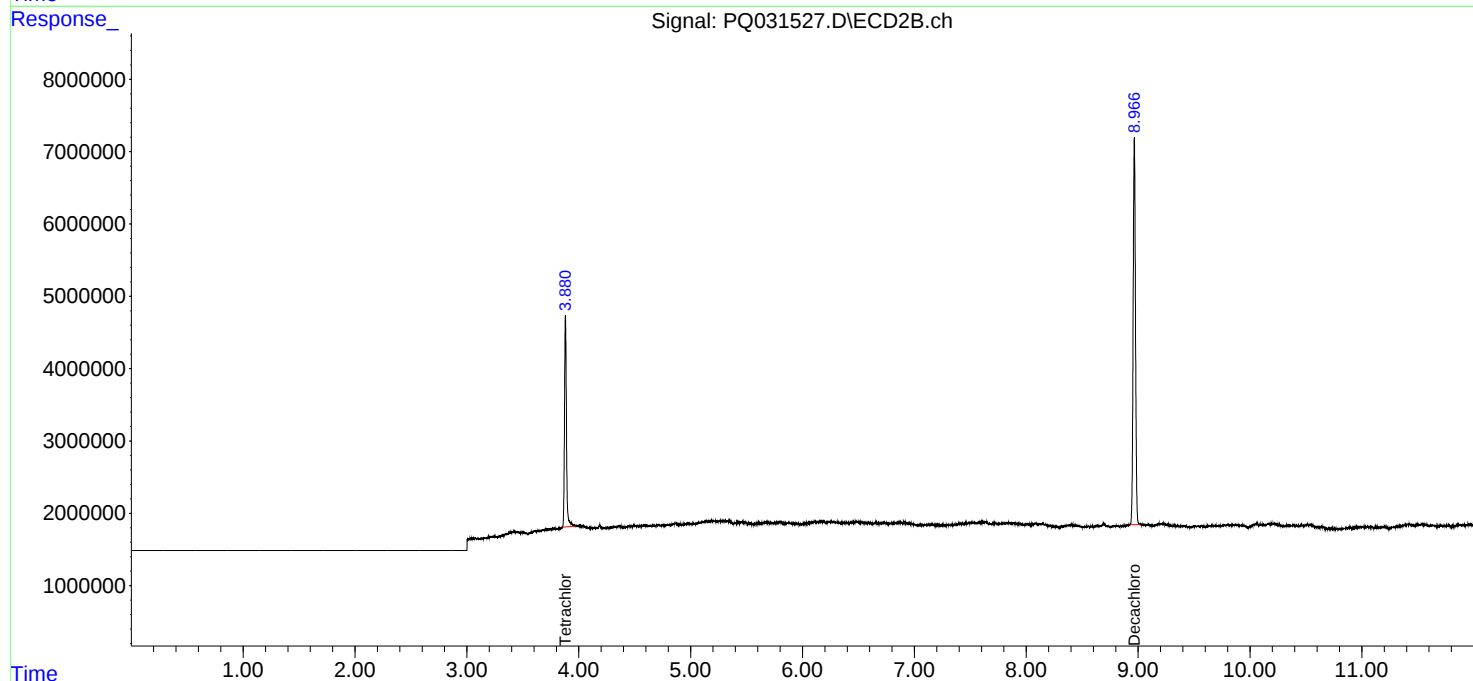
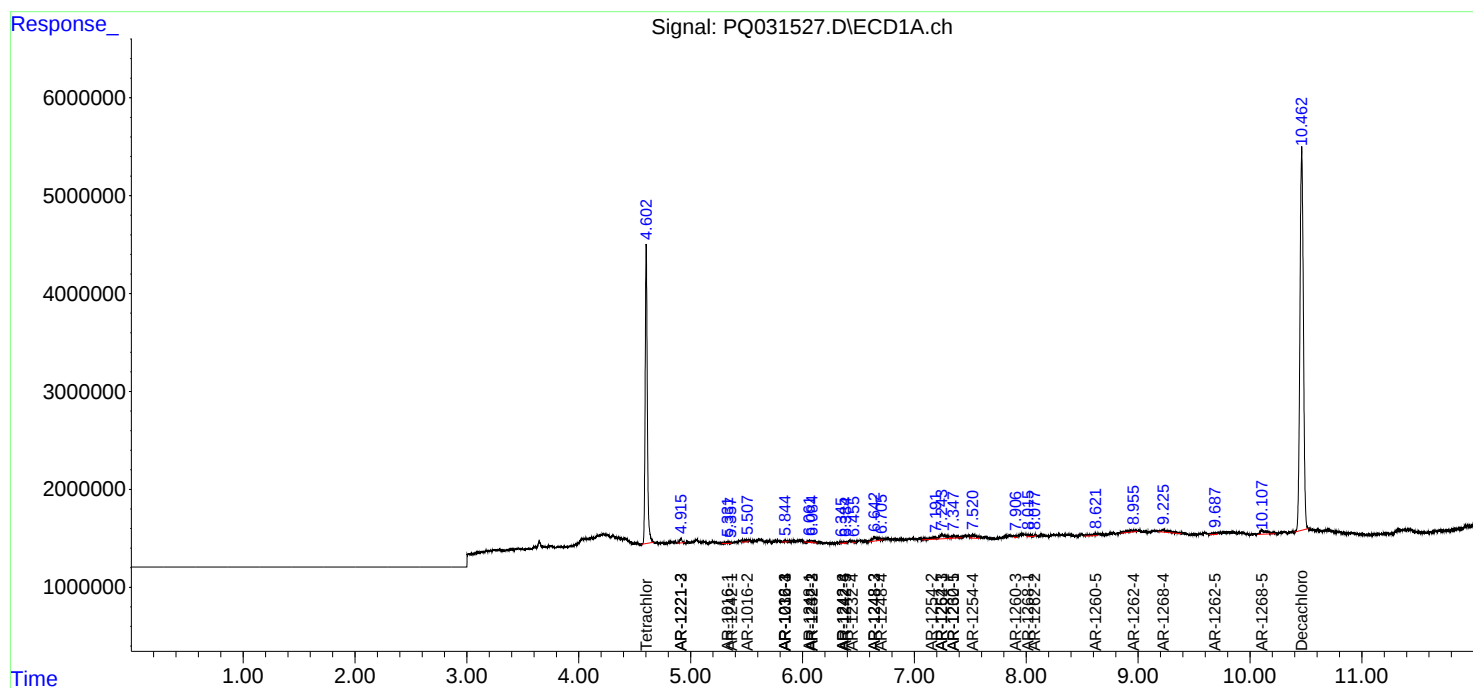
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

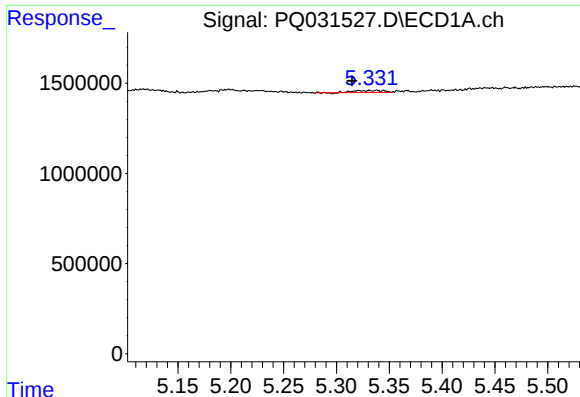
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083118\
Data File : PQ031527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 12:22
Operator : SM\SJ
Sample : PB112463BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK63

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:20:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 28 06:51:23 2018
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

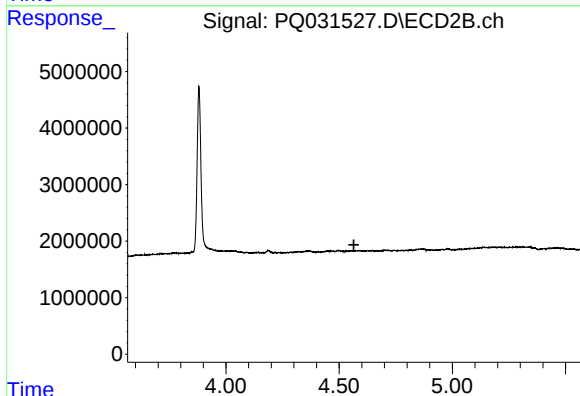




#3 AR-1016-1

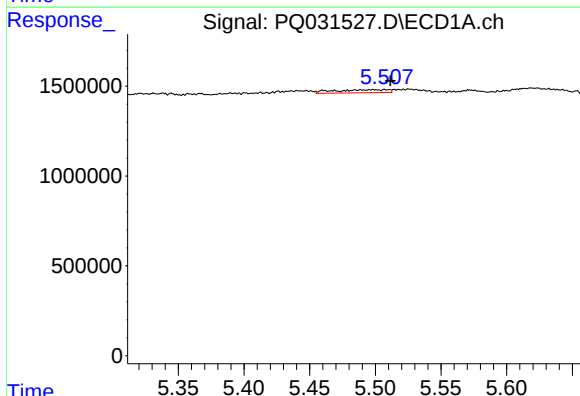
R.T.: 5.321 min
Delta R.T.: 0.006 min
Response: 210081
Conc: 3.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK63



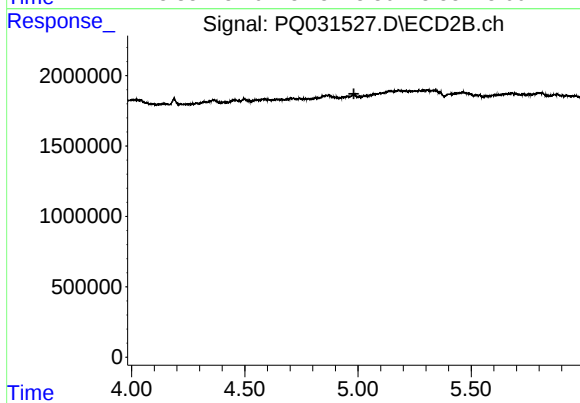
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.565 min
Response: 0
Conc: N.D.



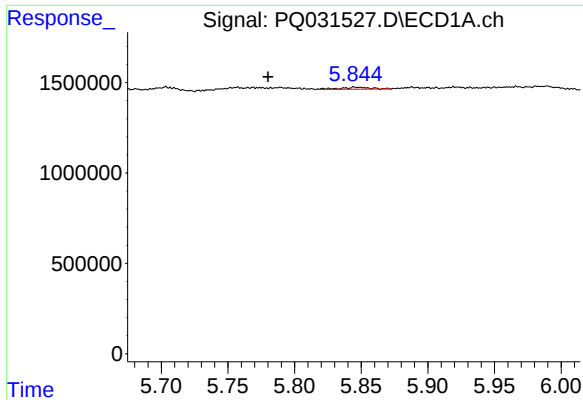
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: -0.013 min
Response: 479121
Conc: 8.71 ng/ml



#4 AR-1016-2

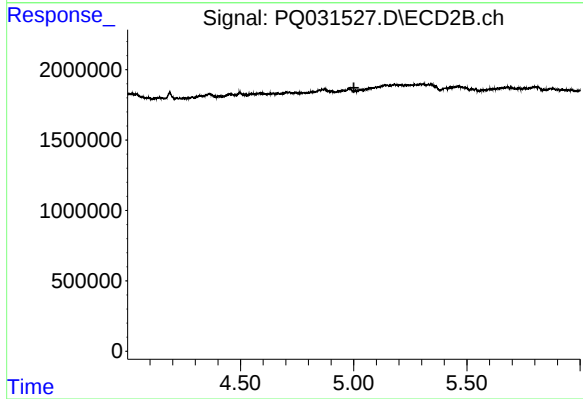
R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



#5 AR-1016-3

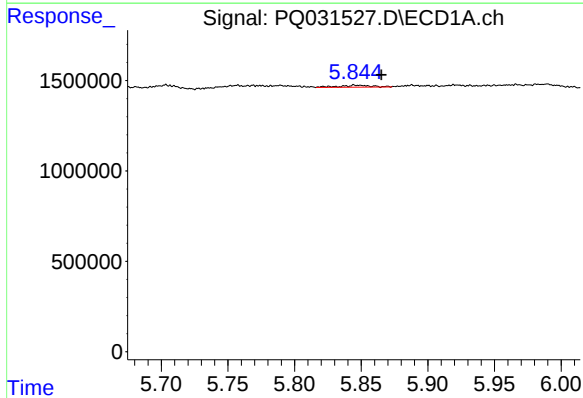
R.T.: 5.845 min
Delta R.T.: 0.065 min
Response: 171151
Conc: 2.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK63



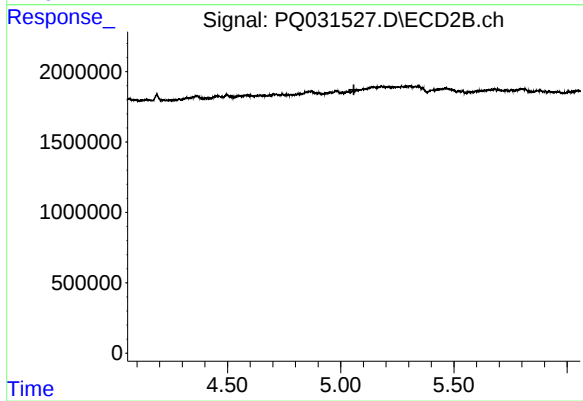
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.001 min
Response: 0
Conc: N.D.



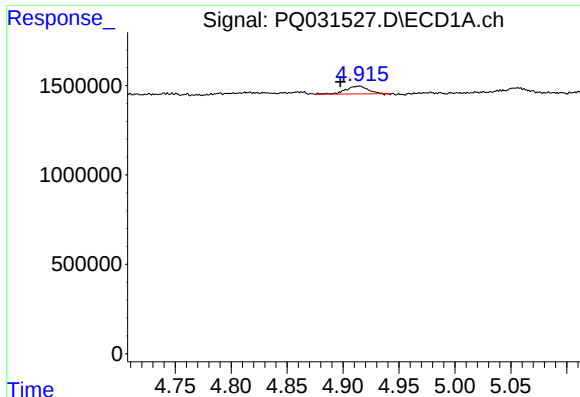
#6 AR-1016-4

R.T.: 5.845 min
Delta R.T.: -0.020 min
Response: 171151
Conc: 2.41 ng/ml



#6 AR-1016-4

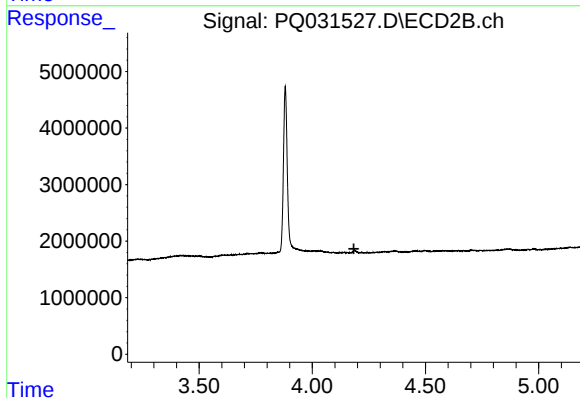
R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



#9 AR-1221-2

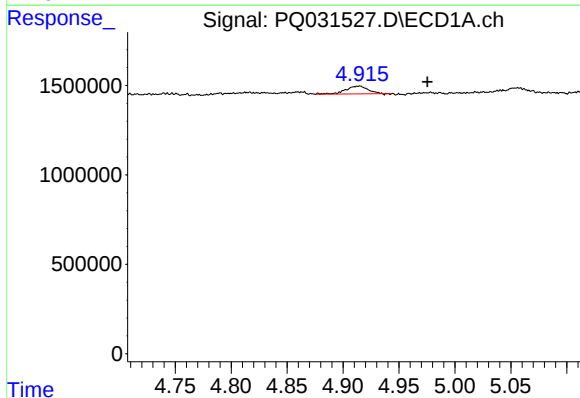
R.T.: 4.914 min
Delta R.T.: 0.017 min
Response: 603701
Conc: 41.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK63



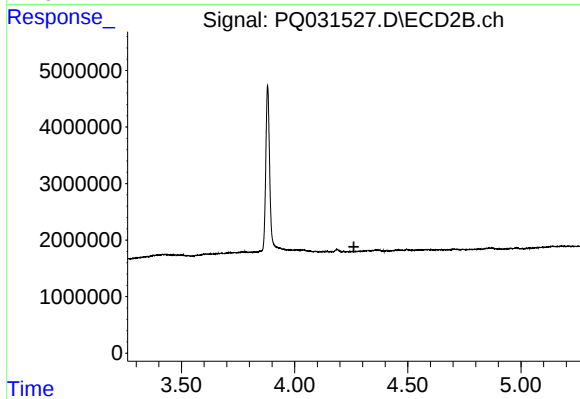
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



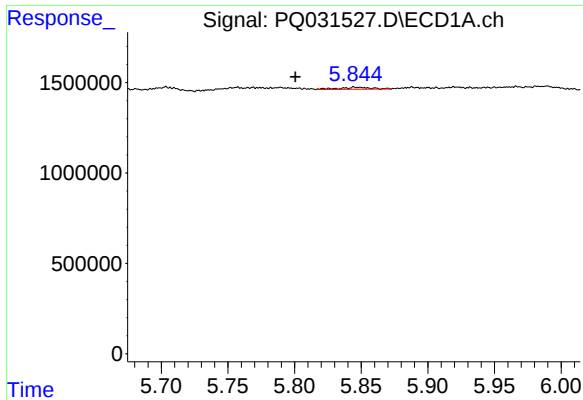
#10 AR-1221-3

R.T.: 4.914 min
Delta R.T.: -0.061 min
Response: 603701
Conc: 10.42 ng/ml



#10 AR-1221-3

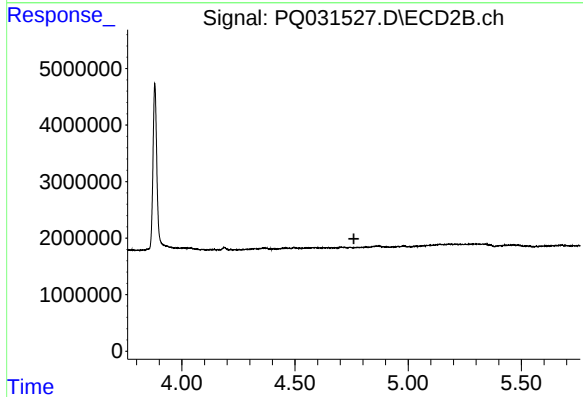
R.T.: 0.000 min
Exp R.T. : 4.262 min
Response: 0
Conc: N.D.



#11 AR-1232-1

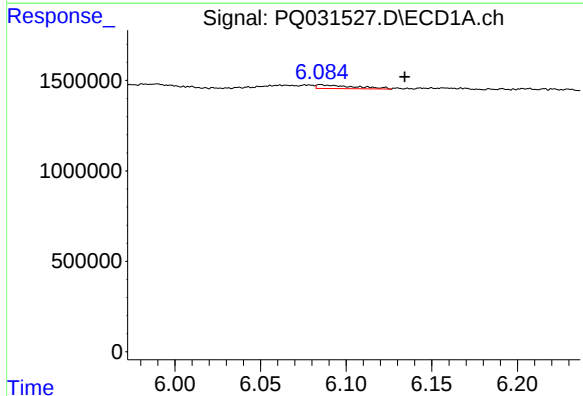
R.T.: 5.845 min
Delta R.T.: 0.044 min
Response: 171151
Conc: 3.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK63



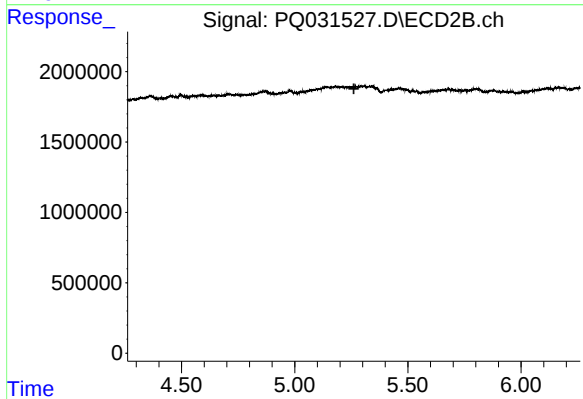
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.760 min
Response: 0
Conc: N.D.



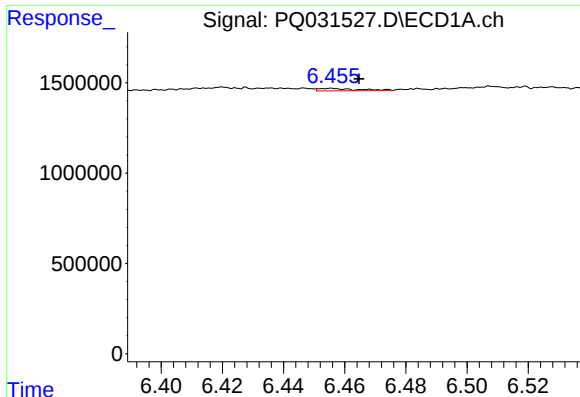
#13 AR-1232-3

R.T.: 6.085 min
Delta R.T.: -0.049 min
Response: 297199
Conc: 42.50 ng/ml



#13 AR-1232-3

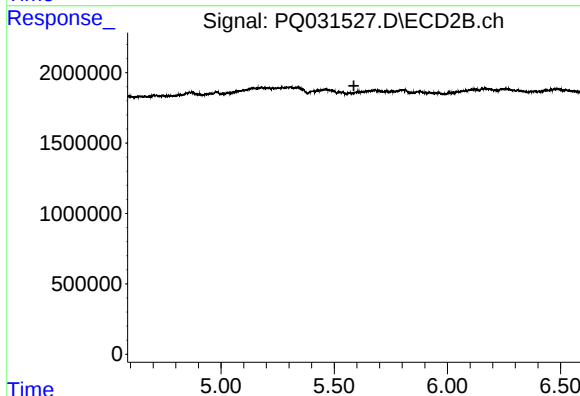
R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#14 AR-1232-4

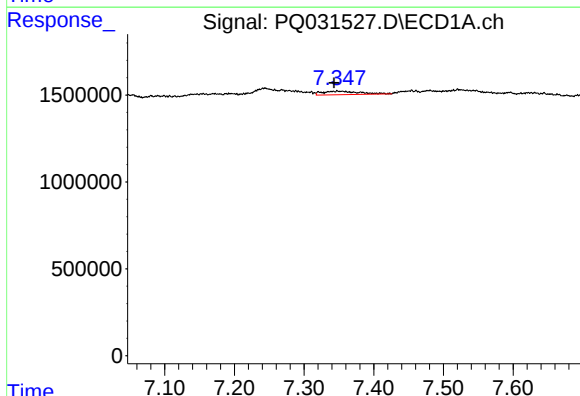
R.T.: 6.455 min
Delta R.T.: -0.009 min
Response: 122917
Conc: 18.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK63



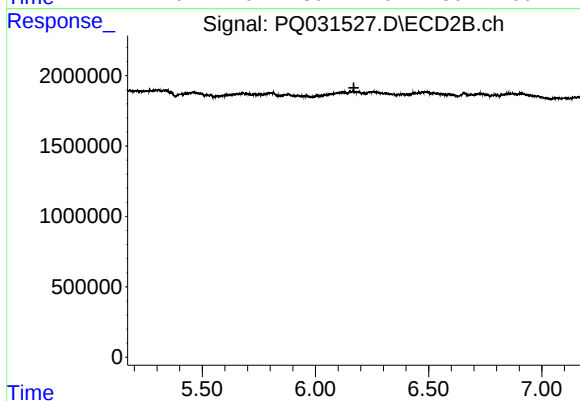
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



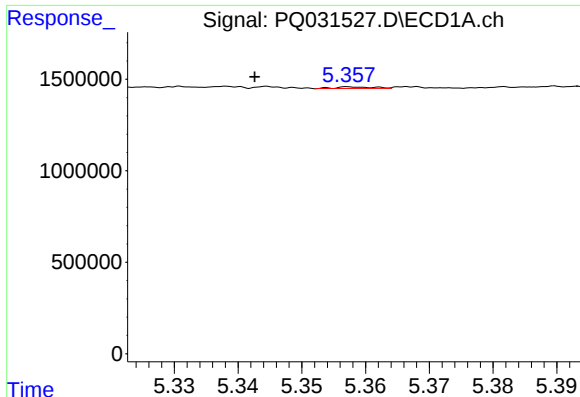
#15 AR-1232-5

R.T.: 7.348 min
Delta R.T.: 0.005 min
Response: 761132
Conc: 156.86 ng/ml



#15 AR-1232-5

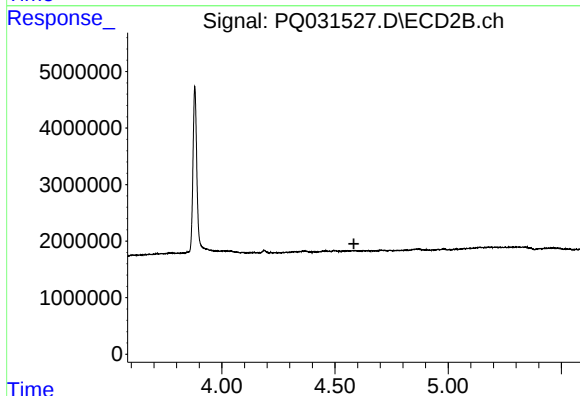
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#16 AR-1242-1

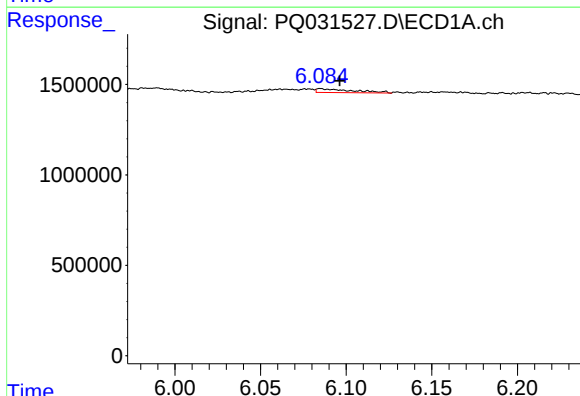
R.T.: 5.358 min
Delta R.T.: 0.016 min
Response: 35602
Conc: 1.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK63



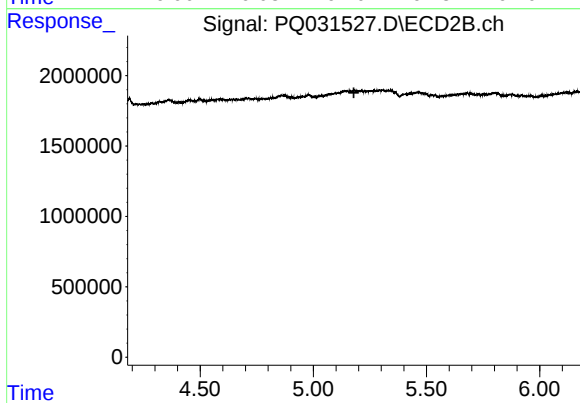
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.584 min
Response: 0
Conc: N.D.



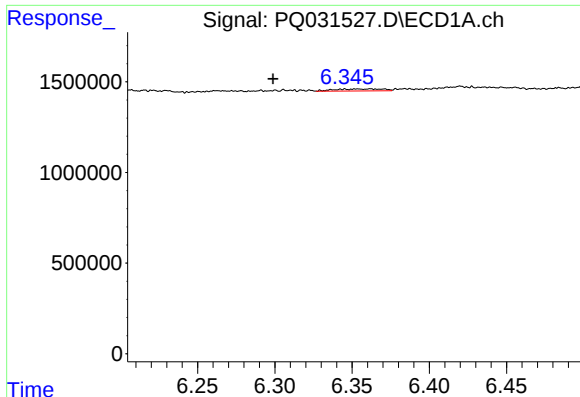
#17 AR-1242-2

R.T.: 6.085 min
Delta R.T.: -0.011 min
Response: 297199
Conc: 7.12 ng/ml



#17 AR-1242-2

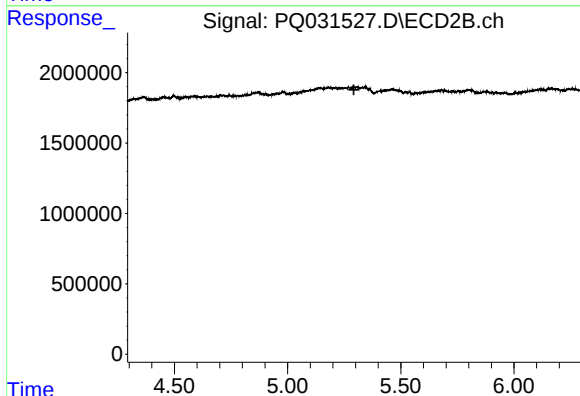
R.T.: 0.000 min
Exp R.T. : 5.179 min
Response: 0
Conc: N.D.



#18 AR-1242-3

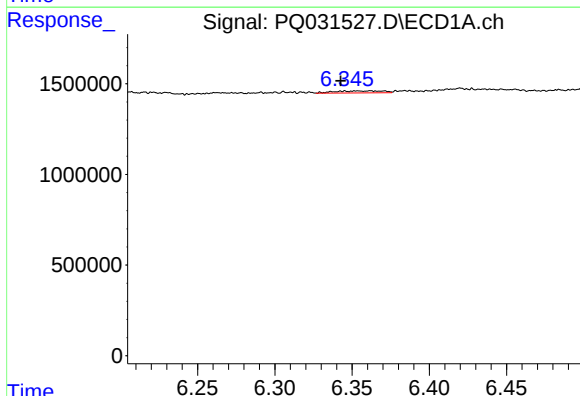
R.T.: 6.362 min
Delta R.T.: 0.063 min
Response: 231361
Conc: 10.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK63



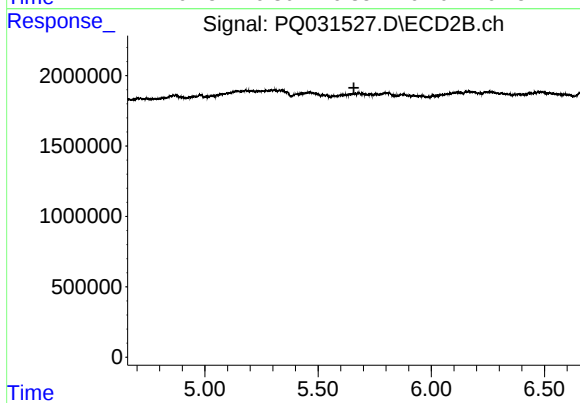
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



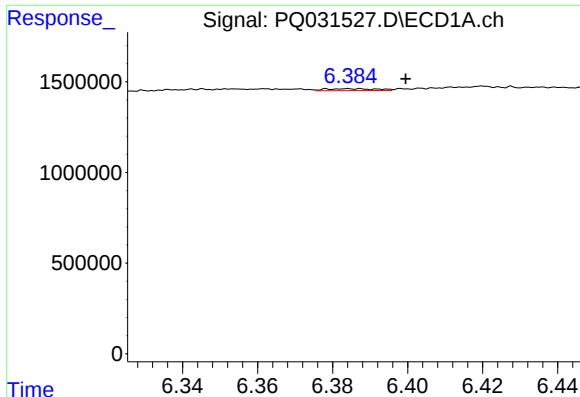
#19 AR-1242-4

R.T.: 6.362 min
Delta R.T.: 0.019 min
Response: 231361
Conc: 14.81 ng/ml



#19 AR-1242-4

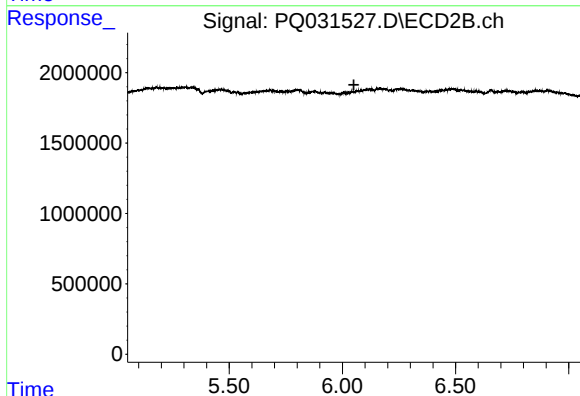
R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#20 AR-1242-5

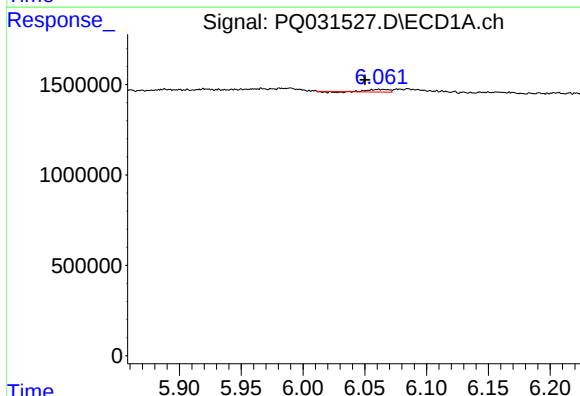
R.T.: 6.385 min
Delta R.T.: -0.015 min
Response: 97657
Conc: 1.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK63



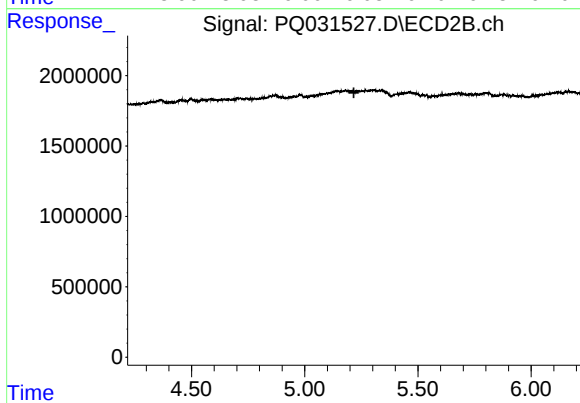
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



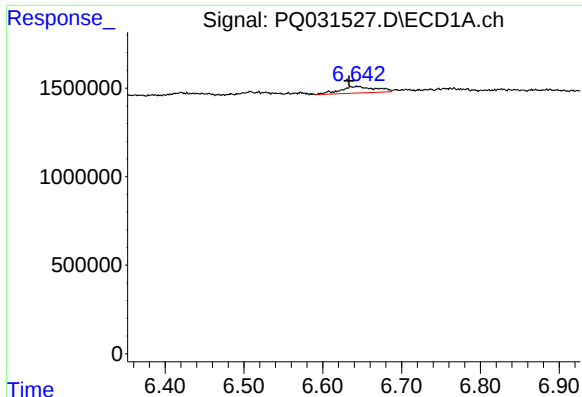
#21 AR-1248-1

R.T.: 6.063 min
Delta R.T.: 0.013 min
Response: 170919
Conc: 2.25 ng/ml



#21 AR-1248-1

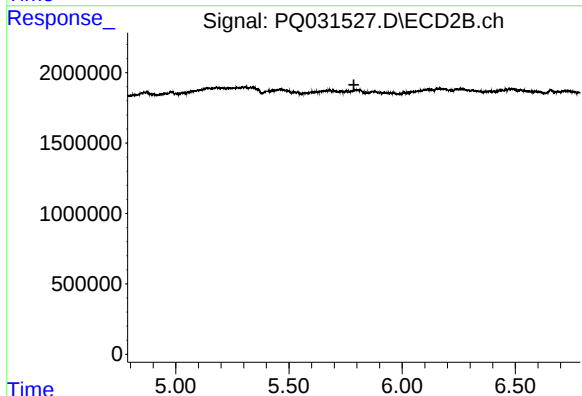
R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



#22 AR-1248-2

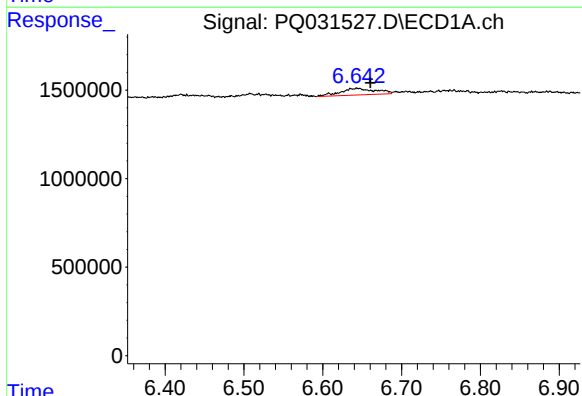
R.T.: 6.643 min
Delta R.T.: 0.010 min
Response: 1176281
Conc: 14.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK63



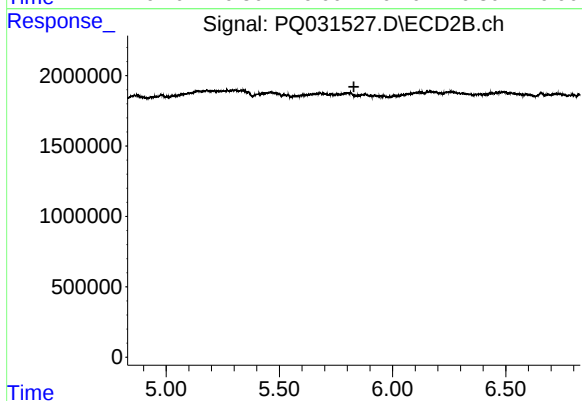
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.787 min
Response: 0
Conc: N.D.



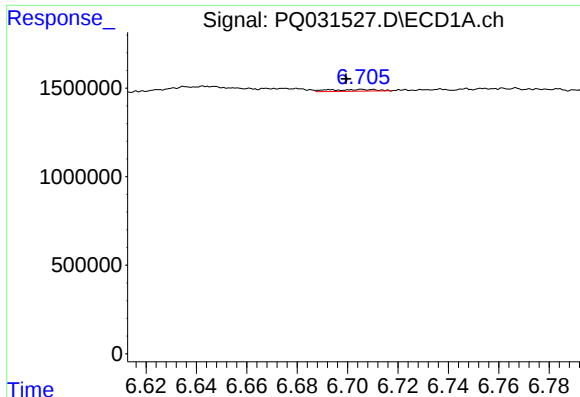
#23 AR-1248-3

R.T.: 6.643 min
Delta R.T.: -0.018 min
Response: 1176281
Conc: 11.04 ng/ml



#23 AR-1248-3

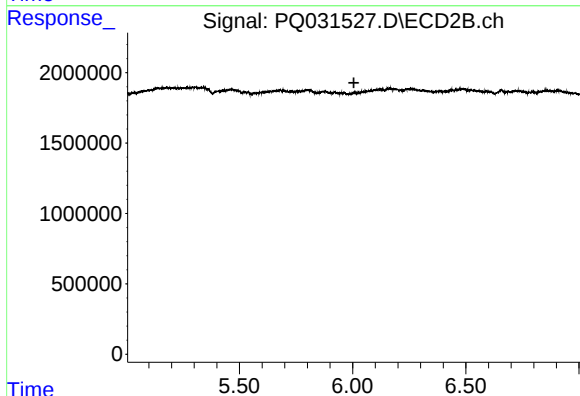
R.T.: 0.000 min
Exp R.T. : 5.829 min
Response: 0
Conc: N.D.



#24 AR-1248-4

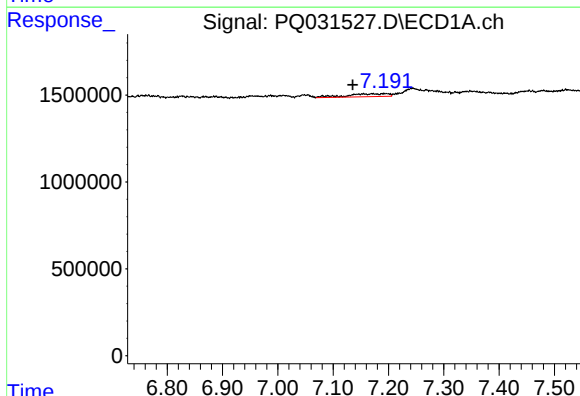
R.T.: 6.706 min
Delta R.T.: 0.006 min
Response: 134991
Conc: 1.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK63



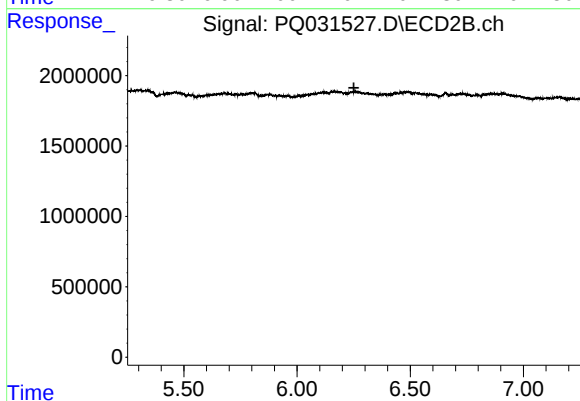
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



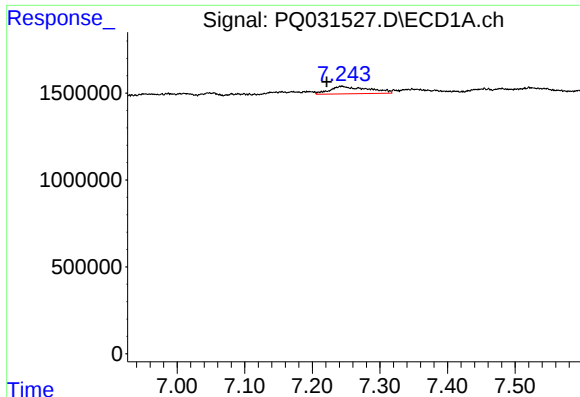
#27 AR-1254-2

R.T.: 7.155 min
Delta R.T.: 0.020 min
Response: 873991
Conc: 7.48 ng/ml



#27 AR-1254-2

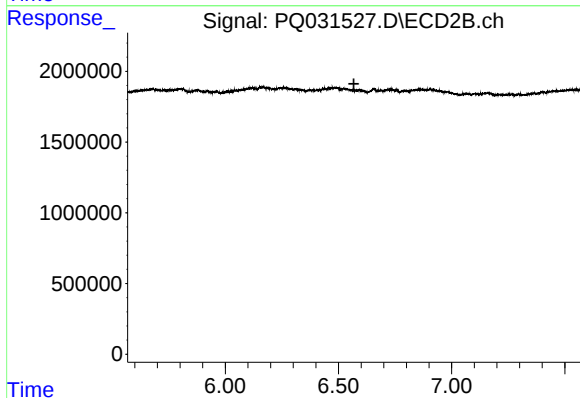
R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



#28 AR-1254-3

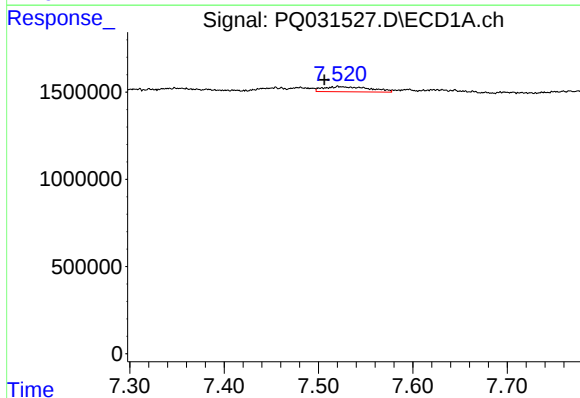
R.T.: 7.244 min
Delta R.T.: 0.023 min
Response: 1691799
Conc: 8.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK63



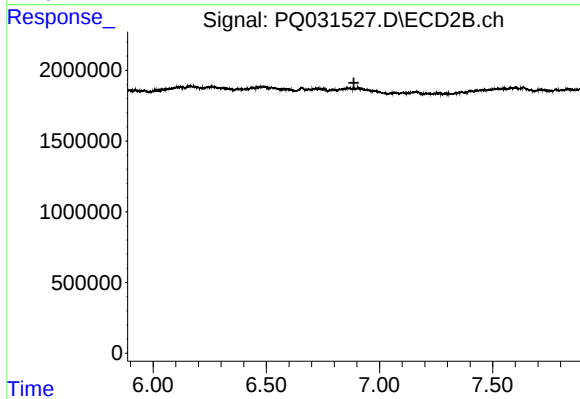
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.568 min
Response: 0
Conc: N.D.



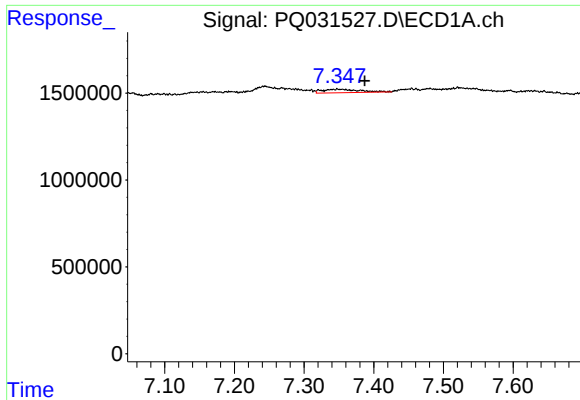
#29 AR-1254-4

R.T.: 7.522 min
Delta R.T.: 0.016 min
Response: 998367
Conc: 6.53 ng/ml



#29 AR-1254-4

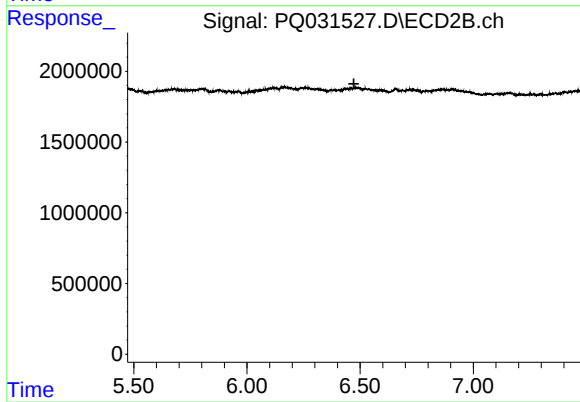
R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



#31 AR-1260-1

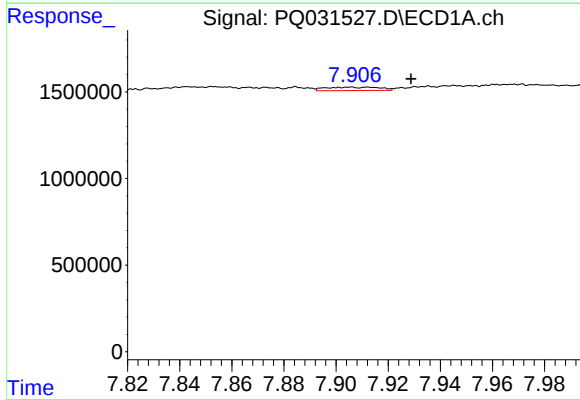
R.T.: 7.348 min
Delta R.T.: -0.039 min
Response: 761132
Conc: 5.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK63



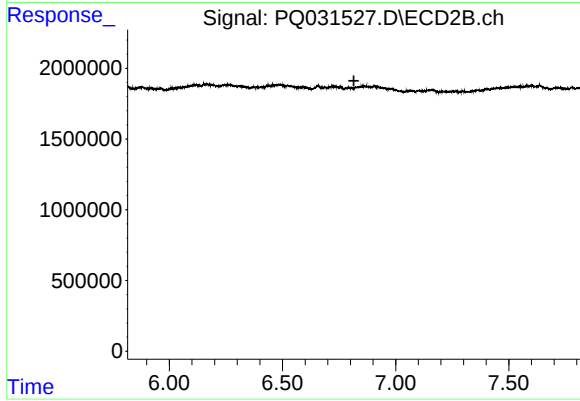
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



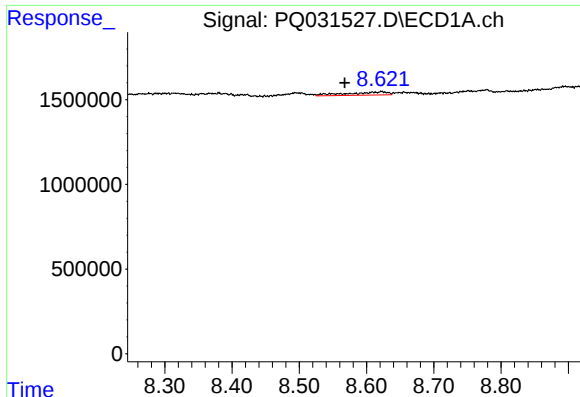
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: -0.023 min
Response: 286111
Conc: 1.32 ng/ml



#33 AR-1260-3

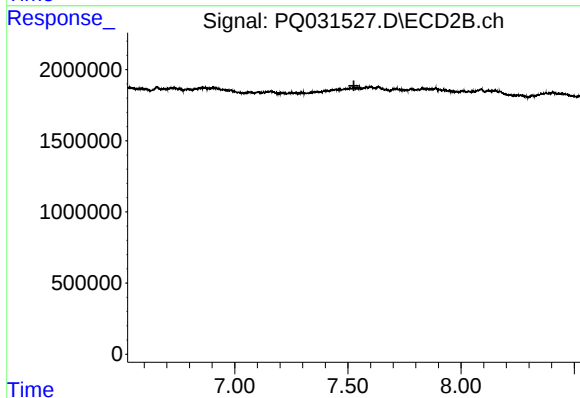
R.T.: 0.000 min
Exp R.T. : 6.815 min
Response: 0
Conc: N.D.



#35 AR-1260-5

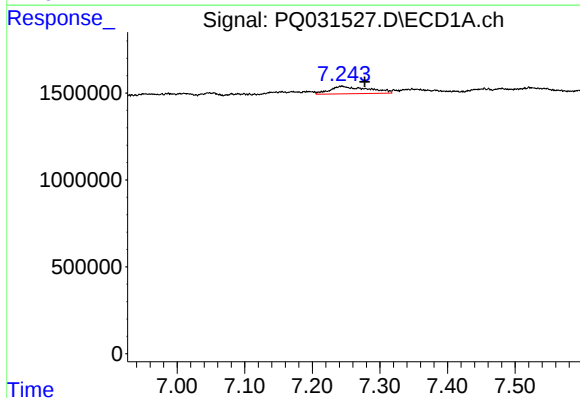
R.T.: 8.623 min
Delta R.T.: 0.055 min
Response: 788037
Conc: 2.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK63



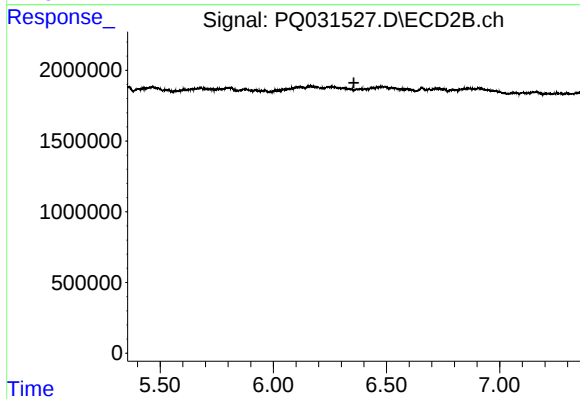
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



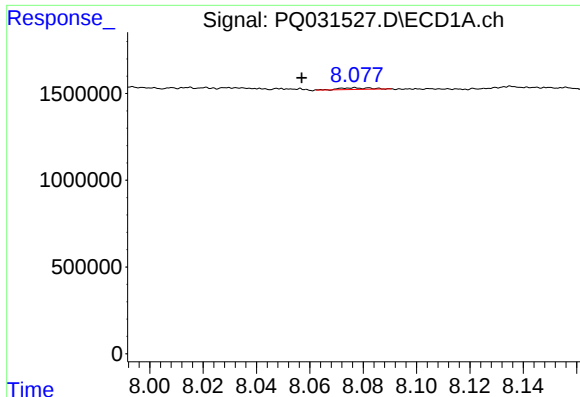
#36 AR-1262-1

R.T.: 7.244 min
Delta R.T.: -0.034 min
Response: 1691799
Conc: 20.87 ng/ml



#36 AR-1262-1

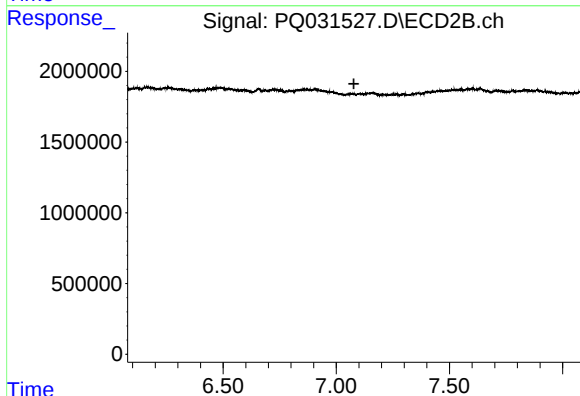
R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#37 AR-1262-2

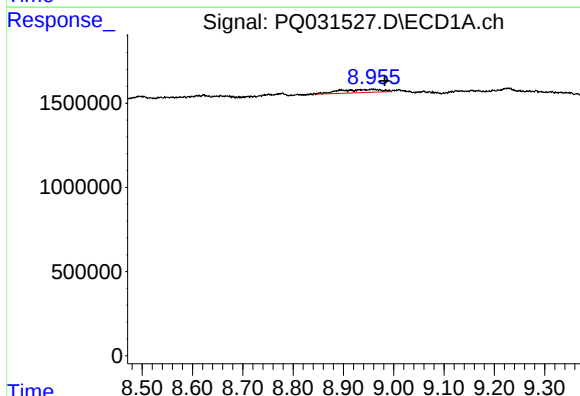
R.T.: 8.077 min
Delta R.T.: 0.020 min
Response: 76842
Conc: 0.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK63



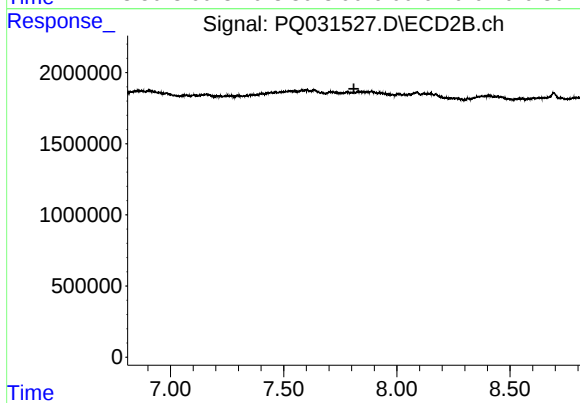
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.078 min
Response: 0
Conc: N.D.



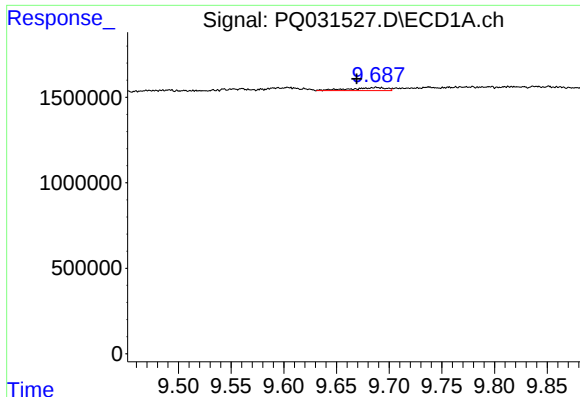
#39 AR-1262-4

R.T.: 8.957 min
Delta R.T.: -0.025 min
Response: 1111001
Conc: 6.10 ng/ml



#39 AR-1262-4

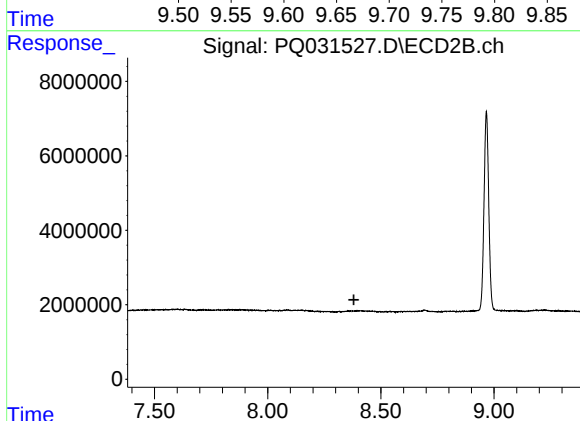
R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



#40 AR-1262-5

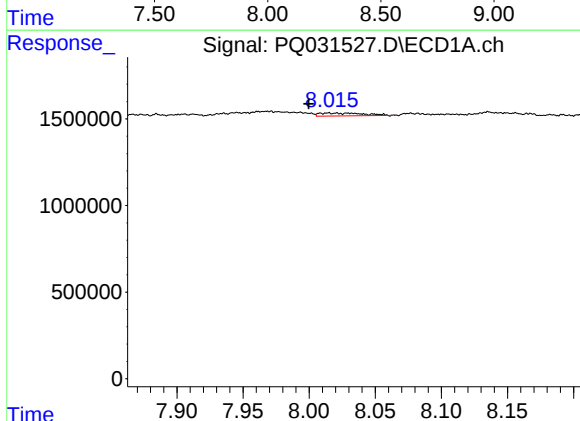
R.T.: 9.688 min
Delta R.T.: 0.019 min
Response: 434660
Conc: 3.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK63



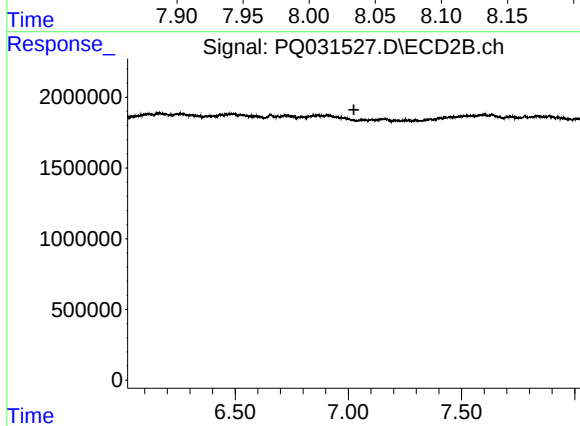
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.381 min
Response: 0
Conc: N.D.



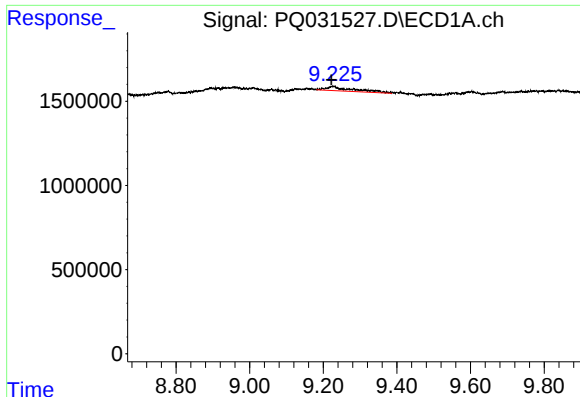
#41 AR-1268-1

R.T.: 8.015 min
Delta R.T.: 0.016 min
Response: 392063
Conc: 4.33 ng/ml



#41 AR-1268-1

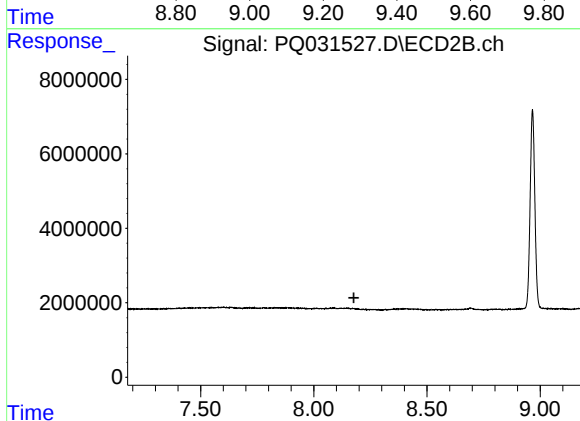
R.T.: 0.000 min
Exp R.T. : 7.024 min
Response: 0
Conc: N.D.



#44 AR-1268-4

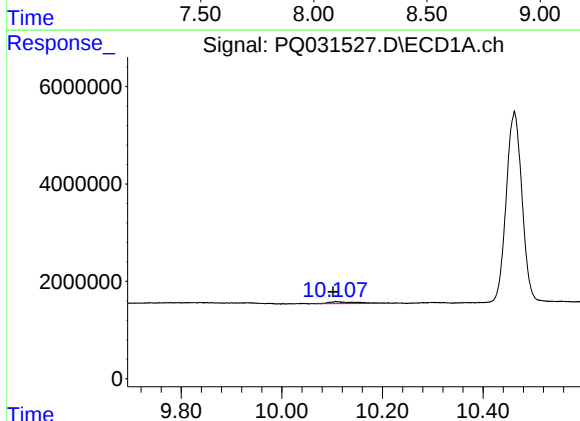
R.T.: 9.227 min
Delta R.T.: 0.005 min
Response: 1356188
Conc: 3.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK63



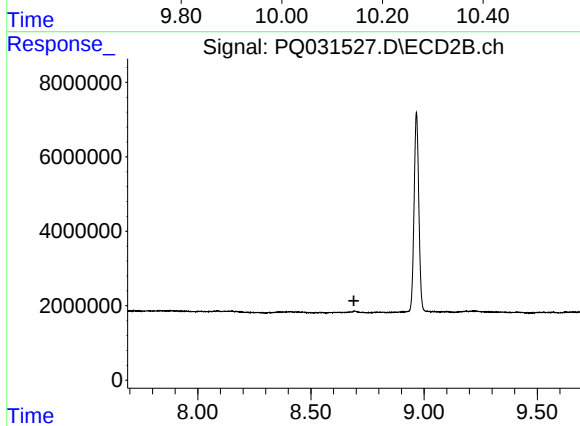
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.108 min
Delta R.T.: 0.006 min
Response: 1672066
Conc: 1.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.690 min
Response: 0
Conc: N.D.